IP Link® Device Interface Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type:	Audio Processor
Manufacturer:	Yamaha
Firmware Version:	N/A
Model(s):	DME8i-C, DME8o-C, DME64N, DME24N, DME4io-C

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	1/14/2010	1.4.0	3.0.2	Initial version.

Driver Notes:

Driver is not recommended for passthrough mode.
Default index is set to 1.
In order for any Command to work properly, an Index should be selected first.
When configuring device with Touch Link control, only one Command Range is available.

Control Commands & States:

Audio Mute	On	Off
Command	0 to 1023 in steps of 1	
Index	1-30	
Preset Recall	Select Preset	1-24

Status Available:

Command	0 to 1023 in steps of 1	
Connection Status	Connected	Disconnected

MLC62 Supported Commands:*

Audio Mute	On	Off
Preset Recall	1 – 24	

*Command is not supported due to wide range of Indexes.

Cable and Adapter Requirements:

F/F RS-232 Null Modem Serial Cable

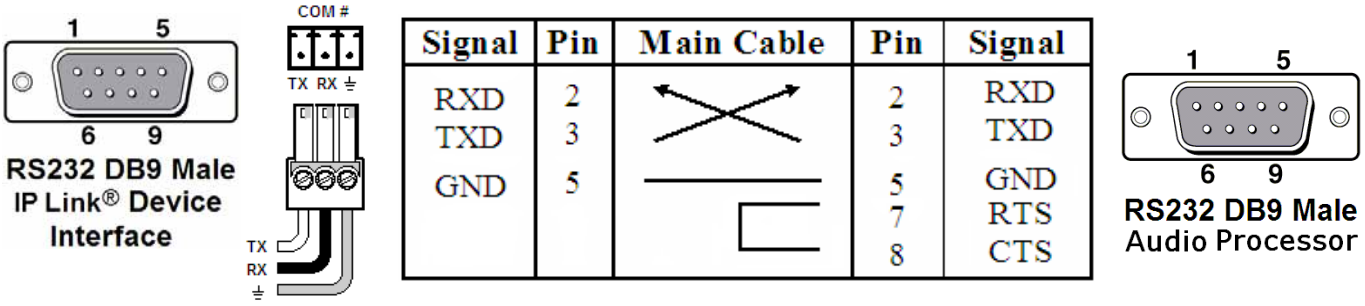
Notes for the Device:

When configuring the Remote Control Setup List, Type needs to be set to Curve Table in order for driver to work correctly.

Serial communication:

Port Type:	RS-232	**Parity:**	None
Baud Rate:	38400	**Stop Bits:**	1
Data Bits:	8	**Flow Control:**	None

Pin Assignments Diagram:



Signal	Pin	Main Cable	Pin	Signal
RXD	2		2	RXD
TXD	3		3	TXD
GND	5		5	GND
			7	RTS
			8	CTS

Note: Captive screw connector may also be used as a serial connection.

General Notes: